

U300[®] IEM SERIES

IN-EAR MONITORING SYSTEM

U keep control

We have developed the wireless U300[®] in-ear monitoring systems for unlimited freedom of movement on the stage with perfect in-ear monitor sound at all times. Developed in Germany, their clear, modern design and straightforward operation make them the perfect choice – not just for beginners.

- Reliable wireless transmission with a range of up to 100 m
- 12 selectable channels
- Choice of stereo or mono mode
- Up to 6 systems can be used simultaneously
- 10-hour bodypack operating time with two AA batteries
- Channel and RF reception displayed on bodypack
- Transmitter in rugged metal casing with stereo level display
- Removable antenna with BNC connection
- 19" rack assembly kit included.





THE WEDGE IN YOUR EAR

The U300 IEM series by LD Systems is the perfect introduction to wireless in-ear monitoring. High end components guarantee optimal audio transmission and reliable operation. Available in different frequency bands the U300 IEM series permits operation in most countries with no registration or licensing required.



UP TO 10 HOURS

CAREFREE PACKAGE

The bodypack receiver provides a very low power consumption allowing up to 10 hours operation with 2 standard AA batteries. Available with or without earphones, the U300 IEM sets also include a very practical 19 inch rackmount kit.

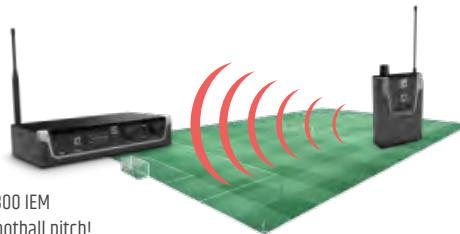
HEAR BETTER. SOUND BETTER.

The system toggles between mono and stereo mode for perfect monitoring for live musicians, actors or speakers, and offers a stunning sound quality thanks to high end components. The U300 IEM series permits simultaneous operation of up to 6 transmitters and an unlimited amount of receivers, enough to equip your whole band.



ALL THE WAY ACROSS A FOOTBALL PITCH

With a line-of-sight operating range of up to 100 metres, U300 IEM wireless in-ear monitoring systems cover the length of a football pitch!



U300[®] IEM SERIES

IN-EAR MONITORING SYSTEM



U3XX* IEM
IN-EAR MONITORING SYSTEM



U3XX* IEM HP
IN-EAR MONITORING SYSTEM
WITH EARPHONES



U3XX* IEM T

TRANSMITTER

SPECIFICATIONS TRANSMITTER:

Art.No.:	LDU3XXIEMT
Product type:	Transmitter
Transmission method:	FM, mono/stereo
Channels:	12
Rated HF output power:	10 mW
Frequency response:	50 - 16,000 Hz
THD:	< 0.5 %
Signal-to-noise ratio:	90 dB
Dynamic Range:	88 dB
Input connectors:	6.3 mm jack , XLR
Input impedance (kOhms):	8.5 kOhm
Input sensitivity:	-4.5 dbu
Antenna connector:	BNC
Controls:	input level , Mono/stereo switch , Power On/Off
Indicators:	LC display
Power consumption / Operating Voltage:	1.7 W / 12 - 18 V DC
Dimensions (W x H x D):	212 x 43 x 123 mm
Weight:	0.66 kg
Accessories (included):	19" Rack mount kit , BNC-Antenna , Power supply



U3XX* IEM R

BODYPACK RECEIVER

SPECIFICATIONS RECEIVER:

Art.No.:	LDU3XXIEMR
Product type:	Receiver
Transmission method:	FM, mono/stereo
Channels:	12
Rated HF output power:	10 mW
Frequency response:	50 - 16,000 Hz
THD:	< 0.25 %
Audio output:	3.5 mm TRS
Minimum connected impedance:	16 Ohm(s)
Max. audio output level:	100 (@ 16 Ohms load capacity) mW , 73 (@ 33 Ohms load capacity) mW
Antenna connector:	Fixed to housing
Controls:	Channel down , Channel up , on/off switch , volume control
Indicators:	LC display , RF (LED)
Operating Voltage:	2 x 1.5 V AA
Operating time:	10 h
Dimensions (W x H x D):	64 x 103 x 24 mm
Weight:	0.085 kg
Accessories (included):	battery status LED , incl. batteries

*Replace the XX with the desired version underneath to choose your frequency band:

U3047IEM // 470 - 490 MHz
 U3051IEM // 514 - 542 MHz
 U305IEM // 584 - 608 MHz
 U306IEM // 655 - 679 MHz
 U308IEM // 823 - 832 MHz + 863 - 865 MHz